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Search for

NiceZyme View of ENZYME: EC 3.1.3.4

Official Name

Phosphatidate phosphatase.

Alternative Name(s)

Phosphatidic acid phosphatase.

Reaction catalysed

A 3-sn-phosphatidate
+ H(2)O
<=>
a 1,2-diacyl-sn-glycerol
+ phosphate

Cross-references

Biochemical

Pathways; map number(s) [F6](#), [D8](#)

BRENDA [3.1.3.4](#)

PUMA2 [3.1.3.4](#)

PRIAM enzyme-specific profiles [3.1.3.4](#)

Kyoto University
LIGAND chemical database [3.1.3.4](#)

IUBMB Enzyme Nomenclature [3.1.3.4](#)

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MEDLINE [Find literature relating to 3.1.3.4](#)

Swiss-Prot [Q05521](#), DPP1_YEAST ; [O88956](#), LPP1_CAVPO ; [O14494](#), LPP1_HUMAN ;
[Q61469](#), LPP1_MOUSE ; [P60588](#), LPP1_PIG ; [O08564](#), LPP1_RAT ;
[Q04396](#), LPP1_YEAST ; [O43688](#), LPP2_HUMAN ; [Q9DAX2](#), LPP2_MOUSE ;
[Q8K593](#), LPP2_RAT ; [O14495](#), LPP3_HUMAN ; [Q99JY8](#), LPP3_MOUSE ;
[P97544](#), LPP3_RAT ; [Q9V576](#), WUN_DROME ;

[View entry in original ENZYME format](#)

All Swiss-Prot entries referenced in this entry, with possibility to download in different formats, align etc.

All [ENZYME/Swiss-Prot](#) entries corresponding to 3.1.3.- 

All [ENZYME/Swiss-Prot](#) entries corresponding to 3.1.-

All [ENZYME/Swiss-Prot](#) entries corresponding to 3.-

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Inventors (please provide full names): _____

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